

PRODUCT

PRO 850H – Special silicone adhesive one-component for anti-sticker and anti-adhesion and outdoor anti-graffiti and anti-stain for 10 years.

DESCRIPTION

- PRO 850-H is specially designed adhesive based on room temperature silicon resin. PRO-850H can coat on a plastic, metal, glass, cement, concrete, board for anti-sticker and anti-adhesion and outdoor anti-graffiti and anti-stain for 10 years.
- PRO 850-H meets to the requirement for heat insulation stability with excellent adhesion onto various substrates, good workability, prominent electrical properties & fast tack-free time.

ADVANTAGES

- ✚ Increasing surface strength (2H)
- ✚ Excellent adhesion onto various substrates
- ✚ Fast Tack-free time

PHYSICAL AND CHEMICAL PROPERTIES

Index		Results
Appearance	Paste	Transparent viscosity paste body
	Solid films	Elastic transparent body
	Cure Type	Isopropyl Alcohol (IPA)
Viscosity (CPS/25°C)		1000±100
Non-volatile 105°C, 3 hours		95±1.0
Tensile strength		> 15
Elongation		200%
Temperature using range		-40 ~ 200°C
Construction method		Spray, Rolling, Brushing
Tacky drying time		180 minutes
Thorough drying time		48 hours
Theories of consumption		<ul style="list-style-type: none"> • Glass, Iron plate, Plastic plate, Acrylic plate: Non-absorption stuff 1L -40 ~50m² (Once) • Wood, MDF, Concrete, Cement, Plaster board: Absorption stuff 1L - 15~20m² (2~3 times)

APPLICABLE SURFACE

- Metal, Glass, Plastic, Acrylic plates, statues
- Wood, MDF, Concrete, Cement, Plaster board

APPLICABLE PLACES

- External walls of building near a seaside
- Wood buildings near a seaside
- Public restrooms

- Wall/ceiling paintings outdoor
- Statues
- A pedestrian overpass and as overpass
- Outdoor Switchboards

PACKING

20 kg can and 200kg opened drum

STORAGE

6 months (If you keep it sealed at room temperature (0~40°C))

USE WARNINGS

- Wear protective gloves, protective clothing, protective goggles, protective masks
- General advice: Take off immediately all contaminating clothing
- Eye contact (or Hair): Immediately flush eyes with plenty of water for a few minutes carefully and seek medical advice.
- Skin contact: Wash off with soap and plenty of water
- Inhalation: Move to fresh air in case of accident inhalation of vapors.
- Specific use matters, please refer to the local laws and regulation and MSDS.